

Current Status of Claims

This listing of claims reflects the current status of the claims in the application.

1.-21. (canceled).

22. (previously presented) A unitary portable data storage device which can be directly plugged into a universal serial bus (USB) socket of a computer and which is operative to function as an alternative to a magnetic disk or compact disk (CD), and which is capable of storing software for installation to the computer or of receiving and storing user's data present in the computer, the unitary portable data storage device comprising:

- a USB plug integrated into the unitary portable data storage device without an intervening cable capable of coupling the unitary portable data storage device directly to a USB socket on a computer;
- an interface allowing the unitary portable data storage device to communicate via the USB protocol and being coupled to the USB plug;
- a non-volatile solid-state memory, said memory being non-removable from the unitary portable data storage device and having a memory space at least as large as the memory space of a magnetic disk or CD to enable the unitary portable data storage device to serve as an alternative to a magnetic disk or CD; and
- a memory controller, the memory controller being coupled between the interface and the memory to control storage of data received via the USB plug in the memory in a manner to enable the unitary portable data storage device to serve as an alternative to a magnetic disk or CD, the data including at least user data that is not authorization data.

23. (previously presented) A unitary portable data storage device according to claim 22, wherein the memory controller is non-removable from the unitary portable data storage device.
24. (previously presented) A unitary portable data storage device according to claim 22, wherein the non-volatile solid-state memory is a flash memory.
26. (previously presented) A unitary portable data storage device according to claim 22, wherein the memory controller comprises a micro-controller.
27. (previously presented) A unitary portable data storage device according to claim 26, wherein the micro-controller includes a read-only memory which stores a program to control the operation of the micro-controller.
28. (previously presented) A unitary portable data storage device according to claim 22, wherein the unitary portable data storage device is sufficiently compact to maximize portability.
29. (previously presented) A unitary portable data storage device according to claim 22, wherein the non-volatile solid-state memory is divided into a plurality of zones, each of the plurality of zones being selectively accessible in response to a zone selection received via the USB plug.

30. (previously presented) A unitary portable data storage device according to claim 29, wherein one or more of said plurality of zones require a unique password received via the USB plug for access.